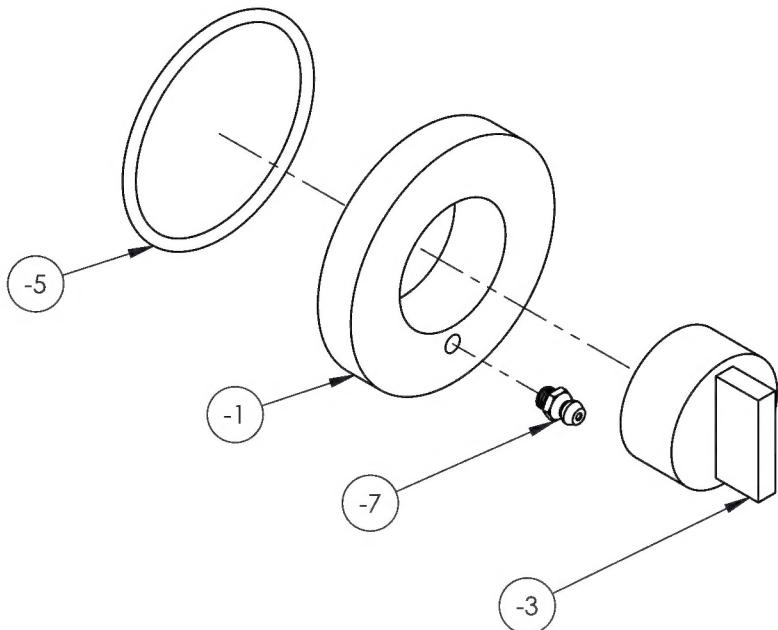


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.			3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.			3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.			4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.			2/10/2003		
4A		CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, -1 CH'D ENGRAVE NOTE, LABELED SECTION VIEW.			1/13/2010	RJC	
5	16-0202	-1 CH'D DIM WAS Ø3.00 CLEANUP IS Ø3.00 ±.02, WAS Ø.09 THRU L Ø .213 V 1/4, 1/4-28 UNF FOR GREASE FITTING IS Ø.09 THRU ALL 1/4-28-2B V .25, WAS BORE Ø1.505 +.012/-0.000 & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL. -3 DELETED DIM. 63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE DELRIN/ACETAL. -5 CH'D B/O INFO WAS PARKER #2-230 IS Ø1/8 X C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) CHRISTOPHER SEALS), MAT'L IS BUNA-N. -7 CH'D B/O INFO WAS MSC #08060725 OR EQUIVELENCE IS MCMASTER-CARR #1095K41.			10/24/2016	RJC	JAG



**DART**  
AEROSPACE

**TITLE**  
REGREASE TOOL - SWASH PLATE

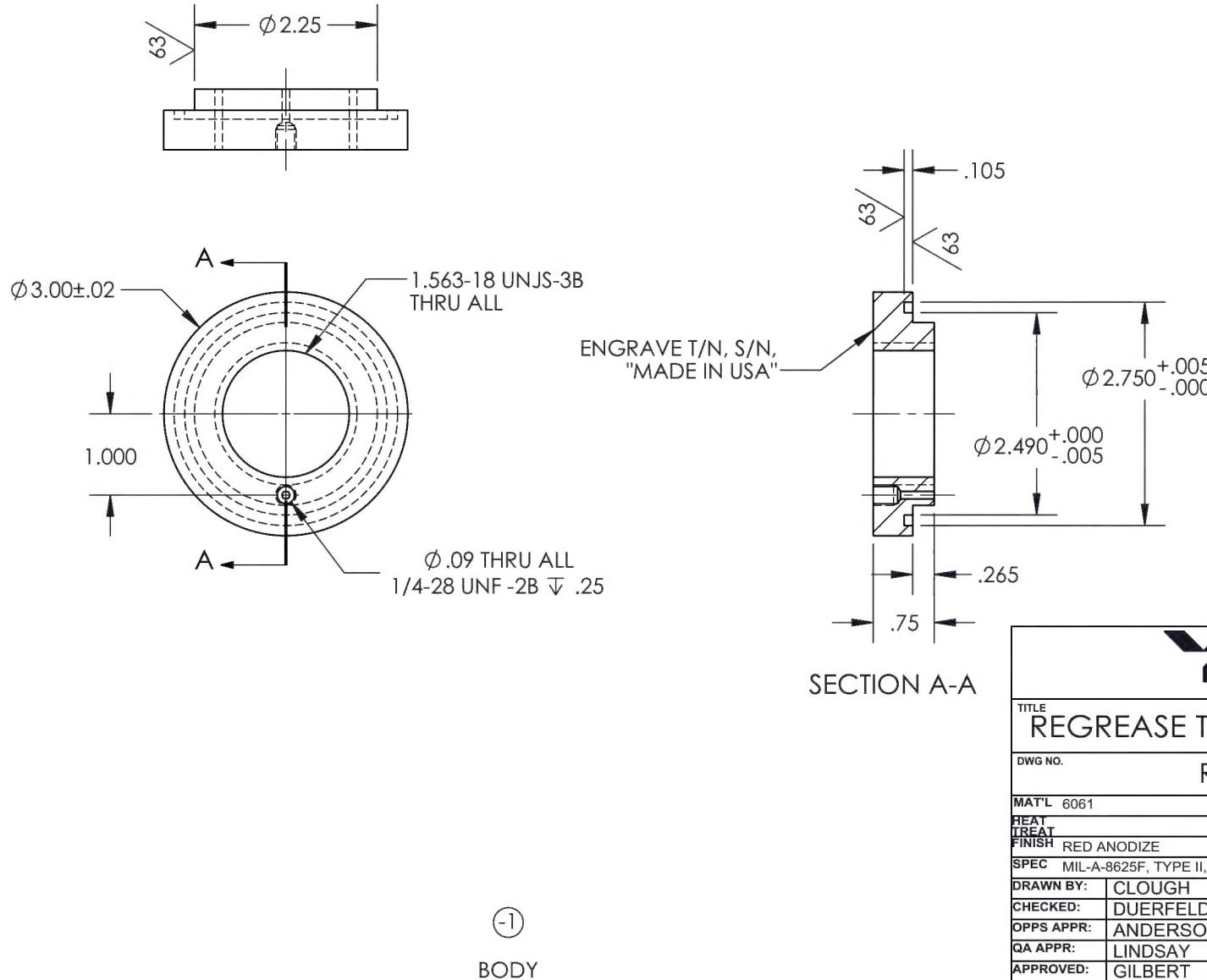
**DWG NO.** RBT18604 **REV** 5

<b>MAT'L</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT	.XXX ± .005 FRACTIONS ± 1/8
TREAT	.XX ± .01 ANGLES ± 5°
FINISH	X ± .1 SURFACES = 125
<b>SPEC</b>	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
SCALE	1:2
DATE	10/24/2016
USED ON MODEL	
MD 369 D, E, & F	
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061		2
			-3	1	PLUG	WHITE DELRIN/ACETAL		3
		B/O	-5	1	O-RING	BUNA-N	Ø1/8 C.S. X Ø2-1/2 I.D. X Ø2.75 (#2-230) (CHRISTOPHER SEALS)	1
		B/O	-7	1	GREASE FITTING	STEEL	STRAIGHT 1/4-28 SAE-LT MALE (MCMASTER-CARR #1095K41)	1

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

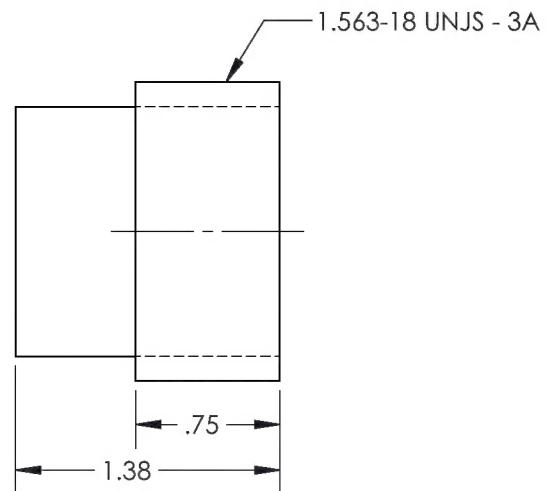
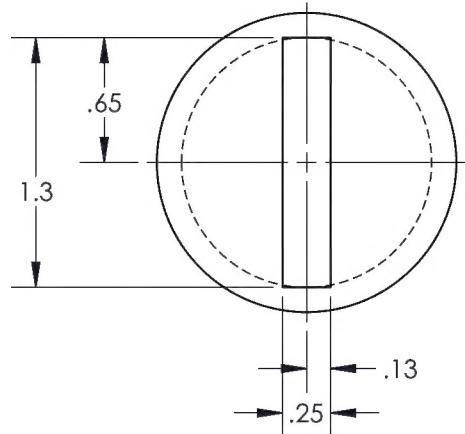
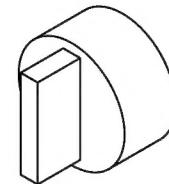
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DISTANCE FROM FACE TO STEP INCREASED TO .30 TO ENSURE ADEQUATE THREAD ENGAGEMENT.	3/9/2001		
2		O-RING GROOVE ENLARGED TO BETTER FIT O-RING.	3/23/2001	DW	
3		DISTANCE FROM FACE TO STEP REDUCED TO .265.	4/4/2001		
4		GREASE FITTING CH'D TO 45° FOR EASE OF USE, MUST FACE OUT.	2/10/2003		
5	16-0202	-1 CH'D DIM WAS $\varnothing 3.00$ CLEANUP IS $\varnothing 3.00 \pm .02$ , WAS $\varnothing .09$ THRU ALL 1/4-28-2B $\nabla .25$ , WAS BORE $\varnothing 1.505 \pm .012/-0.000$ & THREAD 1.563-18 UNJS -3B PER MIL 8879 IS 1.563-18 UNJS-3B THRU ALL.	10/24/2016	RJC	JAG



DART AEROSPACE	
TITLE: REGREASE TOOL - SWASH PLATE	
DWG NO. RBT18604-1	
REV 5	
MATERIAL 6061	
HEAT TREAT	
FINISH RED ANODIZE	
SPEC MIL-A-8625F, TYPE II, CLASS II	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
SCALE	1:2
DATE	10/24/2016
SHEET 2 OF 3	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5	16-0202	-3 DELETED DIM .63, ADDED DIM'S 1.38, .65, .13, CH'D MATERIAL WAS NYLON OR DELRIN IS WHITE DELRIN/ACETAL..	10/24/2016	RJC	JAG



(-3)  
PLUG

DART AEROSPACE	
TITLE	
REGREASE TOOL - SWASH PLATE	
DWG NO.	RBT18604-3
REV	5
MATERIAL: WHITE DELRIN/ACETAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	.XXX ± .005
TREAT	FRACTIONS ± 1/8
FINISH	.XX ± .01
SPEC	ANGLES ± 5°
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
SCALE	1:1
DATE	10/24/2016
SHEET 3 OF 3	